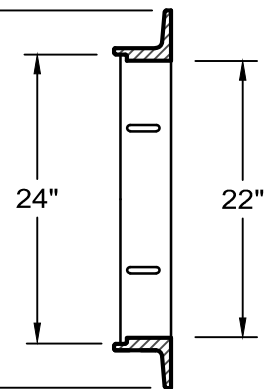
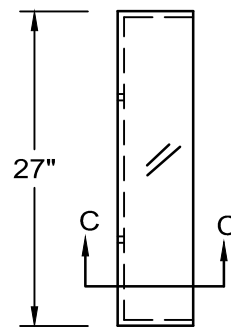


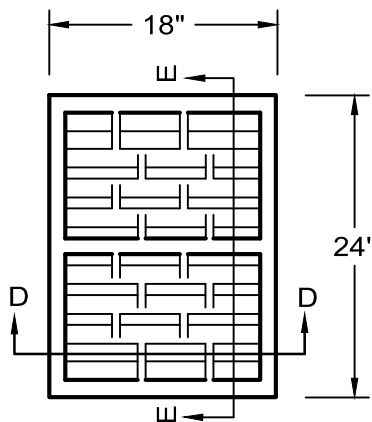
SECTION A-A



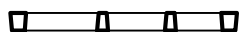
SECTION B-B



SECTION C-C
IMBEDDED HOOD

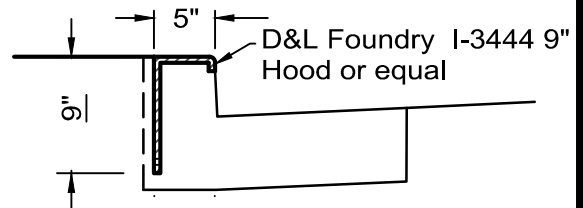


GRATE PLAN



SECTION D-D

SECTION E-E



ALT. SECTION C-C
HOOD FLUSH WITH
TOP & FACE OF CURB

NOTES:

1. Frames to be ASTM A48 class 30 grey iron.
 2. Grate castings to be ASTM class 80-55-06 ductile iron.
 3. Lids and frames shall be machine ground to prevent rocking.
 4. See Standard Drawing # 7 for rolled curb frame and grate section.
 5. Use East Jordan Iron Works # 7701 frame with Type B hood, D&L Foundry grate and frame No. I-4431 and I-4434, or equal.
- Use style D2 grate (shown) at low points. Otherwise, use style D1 (one-way) grate, with vanes pointing against flow.

P:\Engr & CAD\STANDARD DWGS - ALL YEARS\Std Dwgs 2014\Catch Basin Frame & Grate 13.dwg

06 dwc
DRR

CATCH BASIN FRAME AND GRATE

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